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WHAT IS CLAIMED IS:

- 1. An information processing apparatus comprising:
 - a system bus;
- 5 a CPU connected to said system bus;
 - a memory connected to said system bus;
 - a data transmission/reception unit transmitting and receiving data to and from a network;

an encoding/decoding unit encoding and decoding data:

an external input/output interface controller controlling an input/output interface with an external unit; and

an input/output switching unit selectively forming a data path among said data transmission/reception unit, said encoding/decoding unit and said external input/output interface controller.

- 2. The apparatus according to claim 1, further comprising:
- a control unit controlling said input/output
 switching unit to selectively form the data path
 connecting said data transmission/reception unit to
 said encoding/decoding unit and the data path
 connecting said data transmission/reception unit to
 said external input/output interface controller in
 accordance with a communication system.
 - 3. The apparatus according to claim 2, wherein

said control unit is also capable of controlling said input/output switching unit to form the data path connecting said external input/output interface controller to said encoding/decoding unit.

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- 4. The apparatus according to claim 2, wherein said control unit controls said input/output switching unit in accordance with an input operation of a user.
- 5. The apparatus according to claim 2, wherein said control unit is implemented by said external input/output interface controller.

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6. An information processing apparatus comprising:

a system bus;

a CPU connected to said system bus;

a memory connected to said system bus;

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a data transmission/reception unit transmitting
and receiving data to and from a network;

an encoding/decoding unit encoding and decoding data;

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an external input/output interface controller controlling an input/output interface with an external unit; and

an input/output switching unit selectively forming a data path among said external input/output interface controller, said system bus, said data transmission/reception unit and said encoding/decoding unit.

7. The apparatus according to claim 6, further comprising:

a control unit controlling said input/output switching unit to selectively form the data path connecting said external input/output interface controller to said system bus and the data path connecting said external input/output interface controller to said data transmission/reception unit in accordance with a communication system.

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8. The apparatus according to claim 7, wherein said control unit is also capable of controlling said input/output switching unit so as to form the data path connecting said external input/output interface controller to said encoding/decoding unit.

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- 9. An information processing apparatus comprising:
 - a system bus;
 - a CPU connected to said system bus;
 - a memory connected to said system bus;

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- a data transmission/reception unit transmitting and receiving data to and from a network;
- a first external input/output interface controller controlling a first external input/output interface with an external unit;

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a second external input/output interface controller controlling a second external input/output interface with the external unit; and

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an input/output switching unit selectively forming a data path among said first external input/output interface, said second external input/output interface, said system bus and said data transmission/reception unit.

10. The apparatus according to claim 9, further comprising:

a control unit controlling said input/output switching unit to simultaneously form the data path connecting said first external input/output interface to the system bus and the data path connecting said second external input/output interface to said data transmission/reception unit.

- 11. An information processing apparatus comprising:
 - a system bus;
 - a CPU connected to said system bus;
 - a memory connected to said system bus;
- a data transmission/reception unit transmitting and receiving data to and from a network;
- a voice encoding/decoding unit encoding and decoding voice data;
- an image encoding/decoding unit encoding and decoding image data;
- a voice/image multiplexing/demultiplexing unit conducting voice and image multiplexing and demultiplexing to the voice data and the image data;

an external input/output interface controller controlling an input/output interface with an external unit; and

an input/output switching unit selectively forming a data path among said data transmission/reception unit, said voice encoding/decoding unit, said image encoding/decoding unit, said voice/image multiplexing/ demultiplexing unit and said external input/output interface controller.

12. The apparatus according to claim 11, further comprising:

a control unit controlling said input/output switching unit to simultaneously form the data path connecting said data transmission/reception unit to a voice and image multiplexing data line of said voice/image multiplexing/demultiplexing unit, the data path connecting a voice data line of said voice/image multiplexing/demultiplexing unit to said voice encoding/demultiplexing unit to said voice encoding/decoding unit, and the data path connecting an image data line of said voice/image multiplexing/ demultiplexing unit to said image encoding/decoding unit.

13. The apparatus according to claim 12, wherein said control unit is capable of controlling said input/output switching unit to sever the data path connecting the voice data line of said voice/image multiplexing/demultiplexing unit to said voice

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encoding/decoding unit and to form the data path connecting the voice data line of said voice/image multiplexing/demultiplexing unit to said external input/output interface controller.

14. The apparatus according to claim 12, wherein said control unit is capable of controlling said input/output switching unit to sever the data path connecting the image data line of said voice/image multiplexing/demultiplexing unit to said image encoding/decoding unit and to form the data path connecting the image data line of said voice/image multiplexing/demultiplexing unit to said external input/output interface controller.

15. An information processing apparatus comprising:

an input/output unit inputting and outputting
information;

a first communication unit communicating the information inputted and outputted to and from said input/output unit with an external unit;

a connection unit connecting an expansion device including a second communication unit different from said first communication unit; and

a switching unit switching communication through said first communication unit to communication through said first communication unit and said second communication unit in accordance with connection of

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said expansion device to said connection unit.

16. An information processing apparatus
comprising:

an input/output unit inputting and outputting information:

a first communication unit communicating the information inputted and outputted to and from said input/output unit with an external unit;

a connection unit connecting an expansion device including a second communication unit different from said first communication unit; and

a switching unit switching communication through said first communication unit to communication through said second communication unit in accordance with connection of said expansion device to said connection unit.

17. An information processing apparatus comprising:

an input/output unit inputting and outputting
information;

a first communication unit communicating the information inputted and outputted to and from said input/output unit with an external unit;

a connection unit selectively connecting a first expansion device including a second communication unit different from said first communication unit, and a second expansion device including a memory storing the

information; and

a setting unit setting a state of transferring the information without going through said first communication unit if said second expansion device is connected to said connection unit, and setting a state of communication through said first communication unit and said second communication unit if said first expansion device is connected to said connection unit.

18. The apparatus according to claim 17, wherein the second expansion device including a third communication unit different from said second communication unit is connectable to said connection unit; and

said setting unit sets a state of communication through said third communication state without going through said first communication unit if said second expansion device is connected to said connection unit.

19. The apparatus according to claim 17, further comprising:

another connection unit different in interface standard from said connection unit.

20. An information processing apparatus comprising:

an input/output unit inputting and outputting information;

a first communication unit communicating the information inputted and outputted to and from said

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input/output unit with an external unit;

a connection unit selectively connecting a first expansion device including a second communication unit different from said first communication unit, and a second expansion device including a memory storing the information; and

a setting unit setting a state of communication through said second communication unit if said first expansion device is connected to said connection unit, and setting a state of communication through said first communication unit if said second expansion device is connected to said connection unit.

21. An information processing apparatus comprising:

an input/output unit inputting and outputting
information;

a first communication unit communicating voice and image information inputted and outputted to and from said input/output unit with an external unit;

a connection unit connecting an expansion device including a second communication unit different from said first communication unit; and

a setting unit making a setting for communicating one of said voice information and said image information through said second communication unit in accordance with connection of said expansion device to said connection unit.

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22. A communication function expansion method applied to an information processing apparatus including an input/output unit inputting and outputting information, and a first communication unit communicating the information inputted and outputted to and from the input/output unit with an external unit, said method comprising:

allowing an expansion device including a second communication unit different from said first communication unit to be connected to said information processing apparatus; and

switching communication through said first communication unit to communication through said first communication unit and said second communication unit in accordance with connection of said expansion device to said information processing apparatus.

23. A communication function expansion method applied to an information processing apparatus including an input/output unit inputting and outputting information, and a first communication unit communicating the information inputted and outputted to and from the input/output unit with an external unit, said method comprising:

allowing an expansion device including a second communication unit different from said first communication unit to be connected to said information processing apparatus; and

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switching communication through said first communication unit to communication through said second communication unit in accordance with connection of said expansion device to said information processing apparatus.

24. A communication function expansion method applied to an information processing apparatus including an input/output unit inputting and outputting information, and a first communication unit communicating the information inputted and outputted to and from the input/output unit with an external unit, said method comprising:

allowing a first expansion device including a second communication unit different from said first communication unit and a second expansion device including a memory storing the information to be selectively connected to said information processing apparatus; and

setting a state of transferring the information without going through said first communication unit if said second expansion device is connected to said information processing apparatus, and setting a state of communication through said first communication unit and said second communication unit if said first expansion device is connected to said information processing apparatus.

25. A communication function expansion method

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applied to an information processing apparatus including an input/output unit inputting and outputting information, and a first communication unit communicating the information inputted and outputted to and from the input/output unit with an external unit, said method comprising:

allowing a first expansion device including a second communication unit different from said first communication unit and a second expansion device including a memory storing the information to be selectively connected to said information processing apparatus; and

setting a state of communication through said second communication through said second communication unit if said first expansion device is connected to said information processing apparatus, and setting a state of communication through said first communication unit if said second expansion device is connected to said information processing apparatus.

26. A communication function expansion method applied to an information processing apparatus including an input/output unit inputting and outputting information, and a first communication unit communicating voice information and image information inputted and outputted to and from the input/output unit with an external unit, said method comprising:

allowing an expansion device including a second

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communication unit different from said first communication unit to be connected to said information processing apparatus; and

making a setting for communicating one of said voice information and said image information through second communication unit in accordance with connection of said expansion device to said information processing apparatus.

- 27. An information processing apparatus comprising:
 - a system bus;
 - a CPU connected to said system bus;
 - a memory connected to said system bus;
- a data transmission unit transmitting data to a network;
- a data reception unit receiving data from the network;
- a decoding unit decoding the data received by said data reception unit;
- an encoding unit encoding data to be transmitted by said data transmission unit;

an external input/output interface controller controlling an input/output interface with an external unit; and

an input/output switching unit selectively forming a data path among said data reception unit, said data transmission unit, said decoding unit, said encoding

unit and said external input/output interface controller.